EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 26-Mar-20

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	**MW**	**MW**	**MW**	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	24	520000	Unit-1 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	200	2975000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	315	7414563	Gas shortage.
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	12	295863	Gas shortage.
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	338	7964670	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	355	7421000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	8688000	Gas shortage.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	77	84480	Engine problem
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	125	3259142	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	48	762144	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	15	33209	Low demand
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	5	183132	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	35	330000	Gas shortage.
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	70	217920	Low demand
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	23328	Reserve
20	Katpotli 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve
21	Karnalaghat 54 MW PP(Banco Energy	IPP	3*18	54	35	248760	Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	99142	
24	Nababganj 55 MW PP (Southern powe	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Engine problem
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	31	803940	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	23	786500	Machine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	768500	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	Reserve
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	30	77782	Low demand
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	573120	
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
	Dhaka area Total			***5811***	***2375***	***43530195***	
37	Chattogram TPP-1	PDB	1*210	180	95	2300000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	116505	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	7680	Reserve
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	75	1751927	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4952724	
43	Sikalbaha Peaking GT	PDB	1*150	150	104	2848504	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalb	IPP	105 MW	105	0	0	Reserve
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	201974	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	0	Reserve
49	Barabikunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	519456	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	42	828960	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Reserve
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	30120	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	150	629782	Transformer overload
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Juldah unit-2	IPP	0	0	100	1082880	On test
	Chattogram area Total			***2166***	***843***	***15270512***	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	80	2038370	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	180	4412000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	315	7486600	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	245	6794500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	46	971712	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	136800	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United	IPP	20*9.73+1*16	195	8	200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	30	572888	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	146	421527	
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Under S/D
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	437364	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	183240	
**	**Impoprt (Tripura)**	Imported power	0	160	128	2560320	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	494000	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	520630	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	65	332640	Low demand
	Cumilla Area Total			***2980***	***1335***	***27563318***	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	205	4842880	
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	495252	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	649920	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	13650	
79	Mymensingh 200 MW PP (United)	IPP	200	200	151	2961600	Engine problem
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	32	106800	Low demand
	Mymensingh Area Total			***637***	***505***	***9070102***	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	42	982000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	43	987960	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3270600	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	140	5369000	FGMO
85	Fenchugonj 51 MW PP (Barakatullah	RPP	19*2.90	51	53	483000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	48	444240	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	132000	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	62	1159392	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	72	753600	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	145	2494610	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	112000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	235680	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	330	7294250	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	90180	
	Sylhet Area Total			***1949***	***1128***	***23808512***	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	747	13886545	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	99	376320	Low demand
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	410	8041536	
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	91875	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	17	215040	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
	Khulna Area Total			***2314***	***1313***	***22611316***	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	23	427000	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	168	4283770	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	0	Payra Test.
	Payra 1320 MW	NWPGCL	0	0	354	7578600	On test
	Barisal Area Total			***462***	***545***	***12289370***	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel problem
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	190	4044673	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	180	4108409	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	389	9130581	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	256320	Engine problem
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	12	185220	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	195552	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	24	198720	Low demand
128	Chapainawabganj 100 MW Peaking P	PDB	12*8.924	104	102	1153324	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	0	0	Reserve
	Confidence Power Bogura Unit-1 113 I	IPP	6*18.55	113	109	639264	
	Rajshahi Area Total			***2183***	***1035***	***19912063***	
131	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*89*	*2137745*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	270	6541600	
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	54	645120	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	36472	
	Rangpur Area Total			***605***	***413***	***9360937***	
	Total			***19107***	***9492***	***183416325***	
	Eastern Grid Total			13543	6186	119242639	
	Western Grid Total			5564	3306	64173686	
	National Grid Total			19107	9492	183416325	